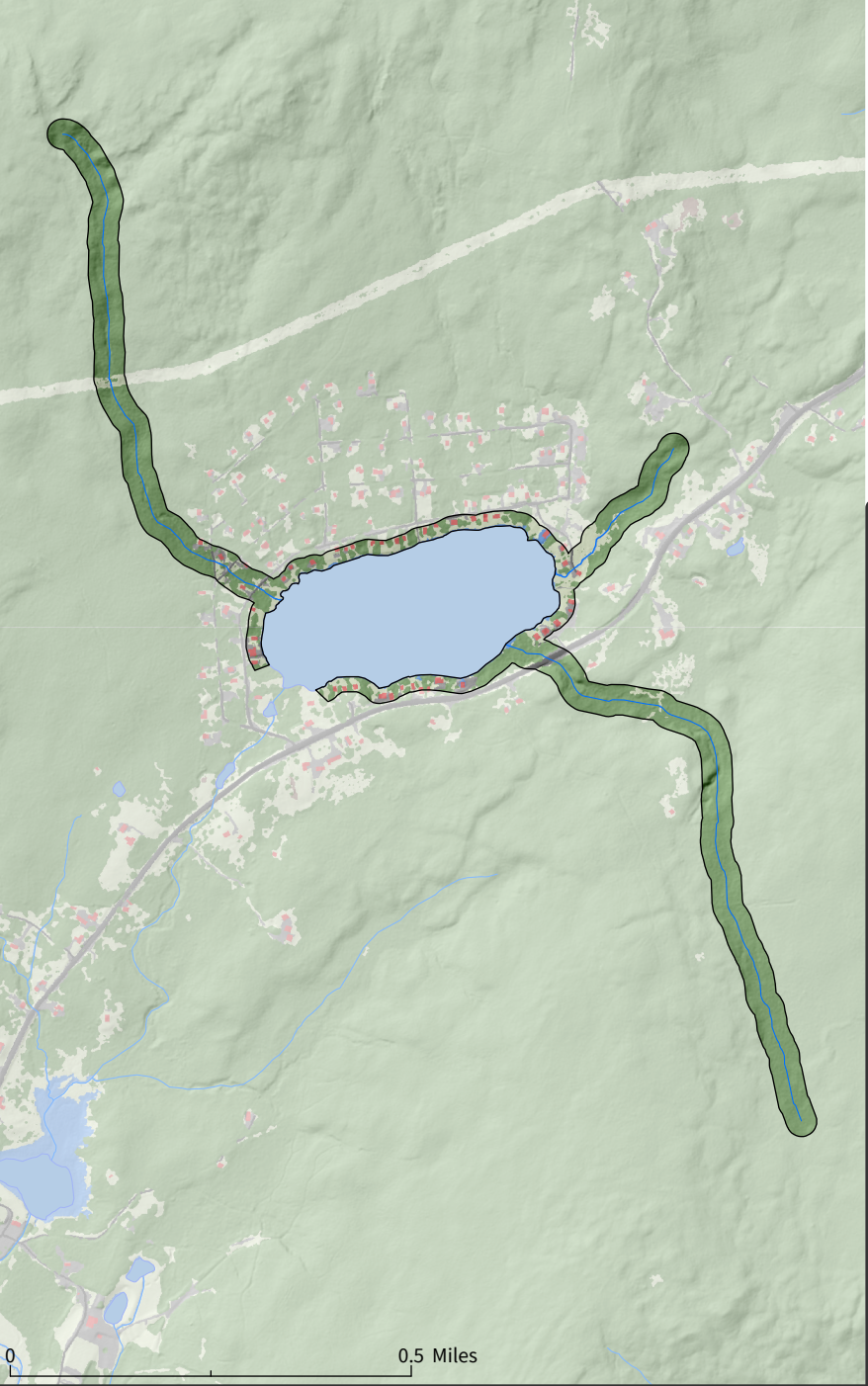


Big

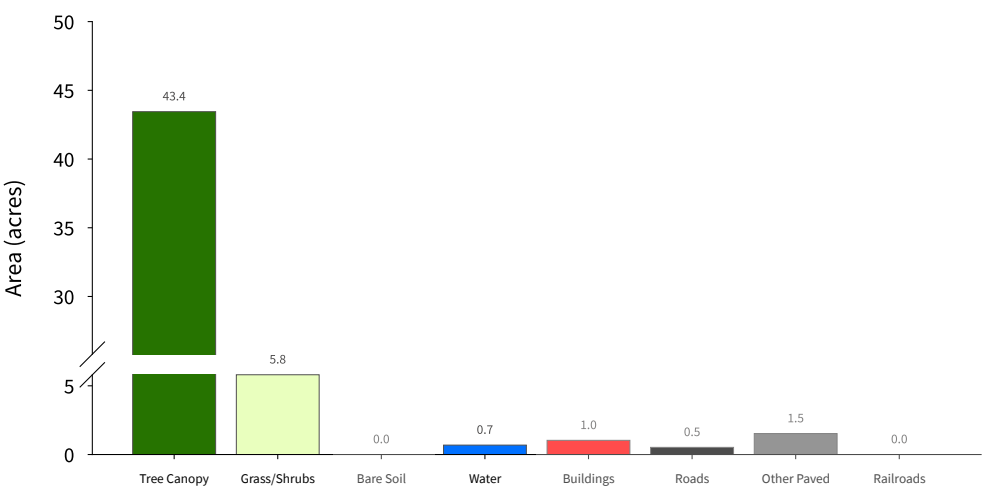
Waterbody + Tributary 100ft Buffer
53 acres
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

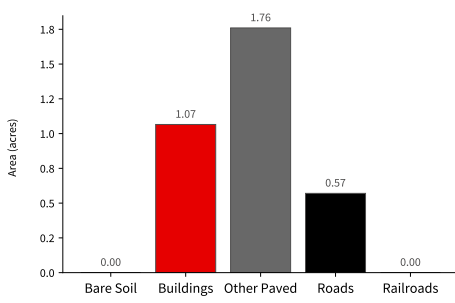
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

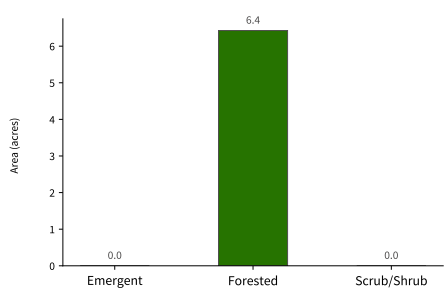
Impervious Surfaces (3.4 acres - 6.4 % of total) (Bottom-Up**)



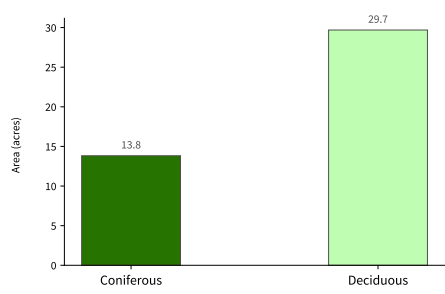
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (6.43 acres - 12.1 % of total)



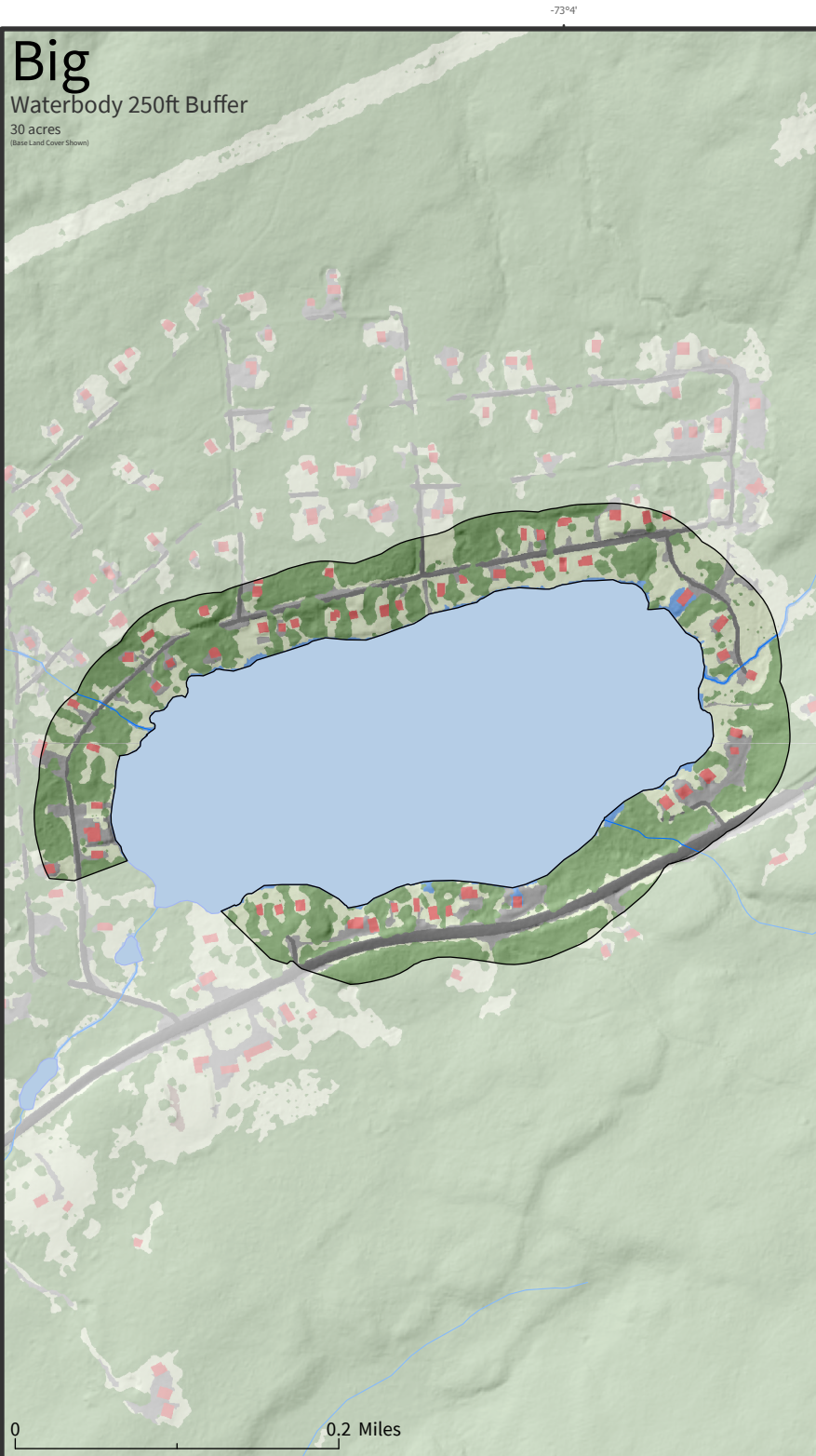
Tree Canopy (43.51 acres - 82.1 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Big

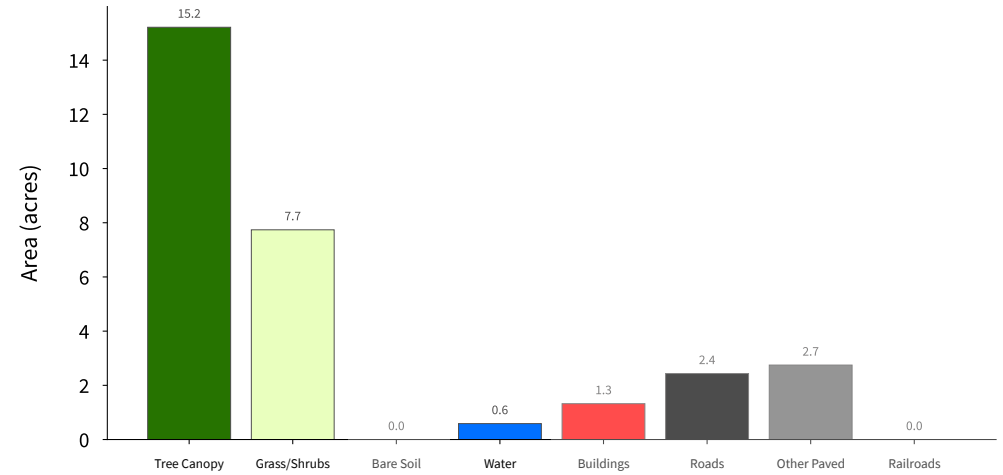
Waterbody 250ft Buffer
30 acres
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

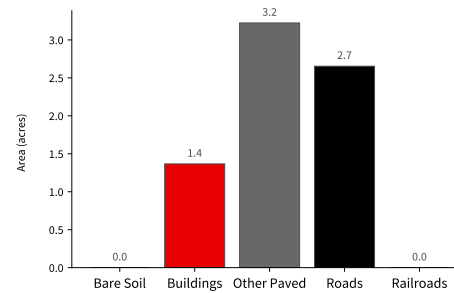
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

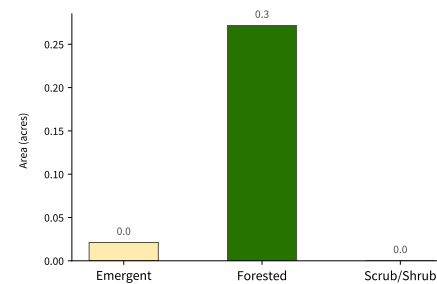
Impervious Surfaces (7.25 acres - 24.2 % of total) (Bottom-Up**)



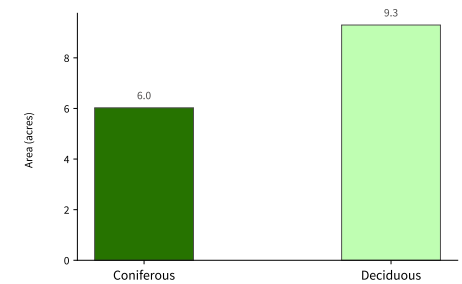
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (0.29 acres - 1 % of total)



Tree Canopy (15.32 acres - 51.1 % of total)

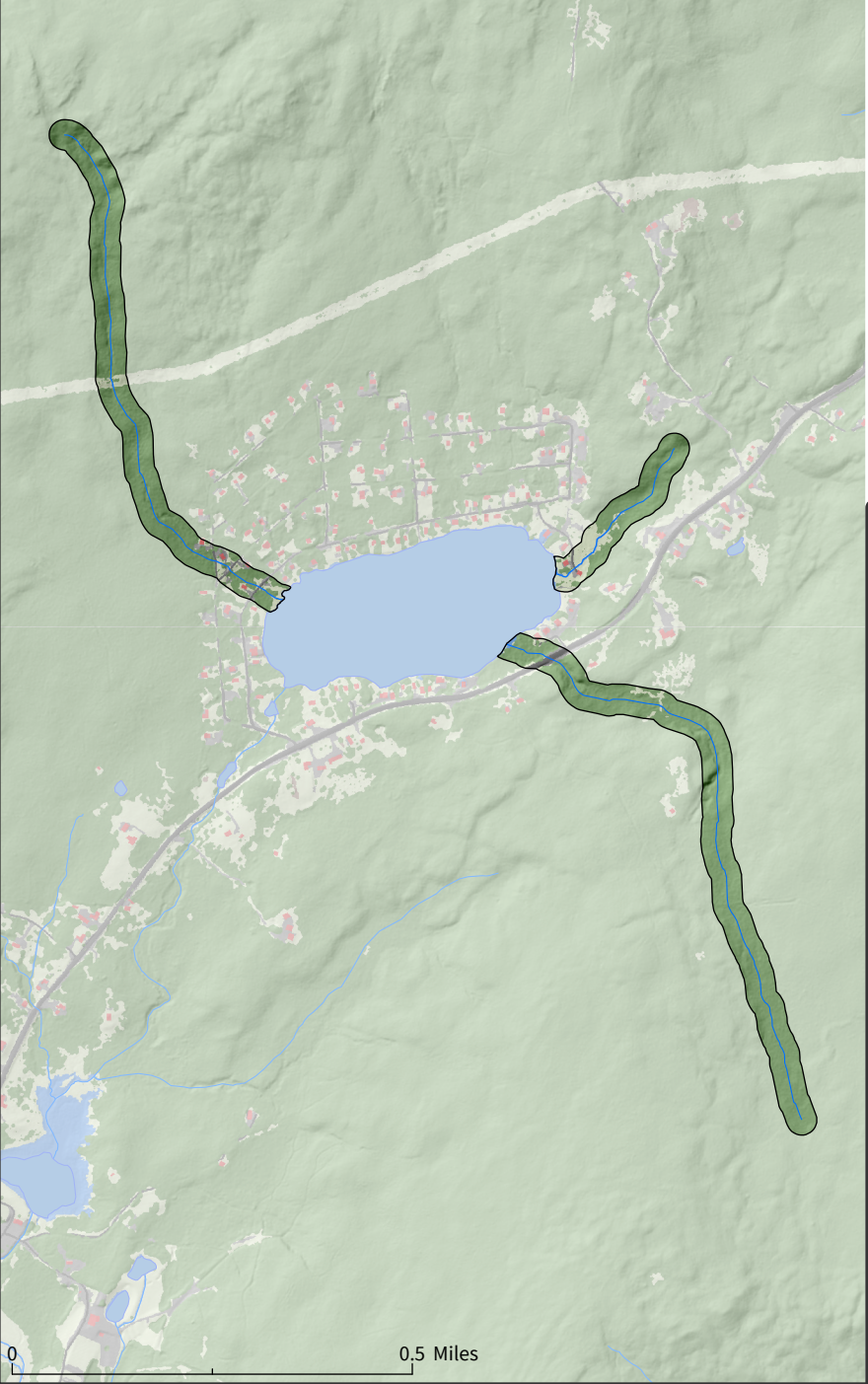


*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UVM SAL High-Resolution Land Cover 2025 Report for more detail.

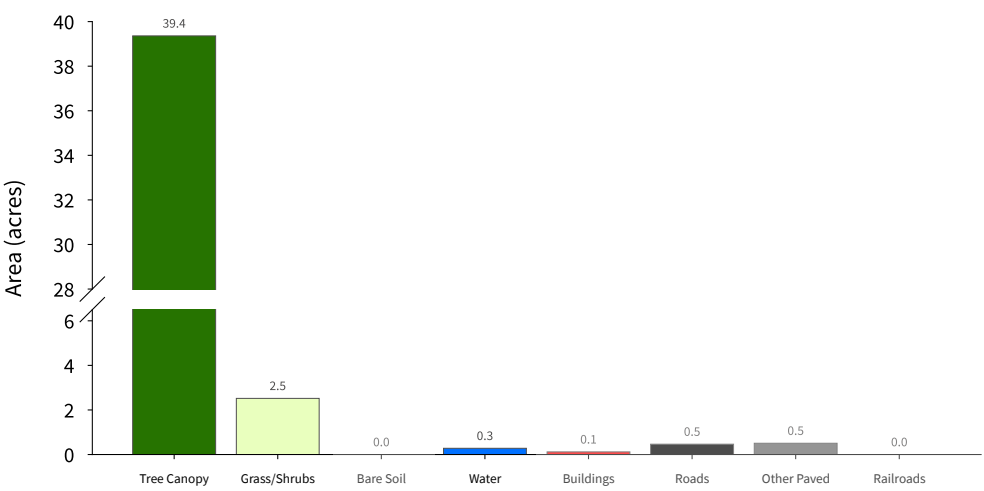
Big

Tributary 100ft Buffer
43 acres
(Base Land Cover Shown)



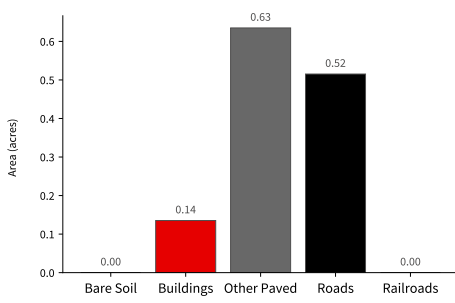
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

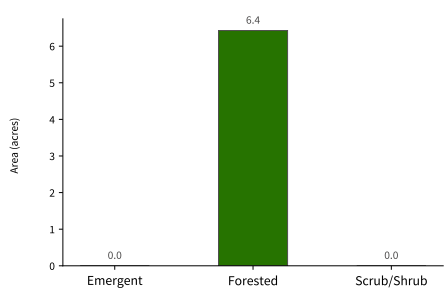
Impervious Surfaces (1.29 acres - 3 % of total) (Bottom-Up**)



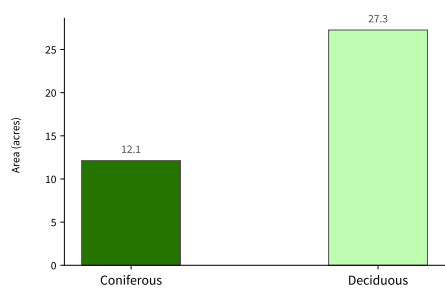
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (6.43 acres - 14.9 % of total)



Tree Canopy (39.38 acres - 91.6 % of total)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

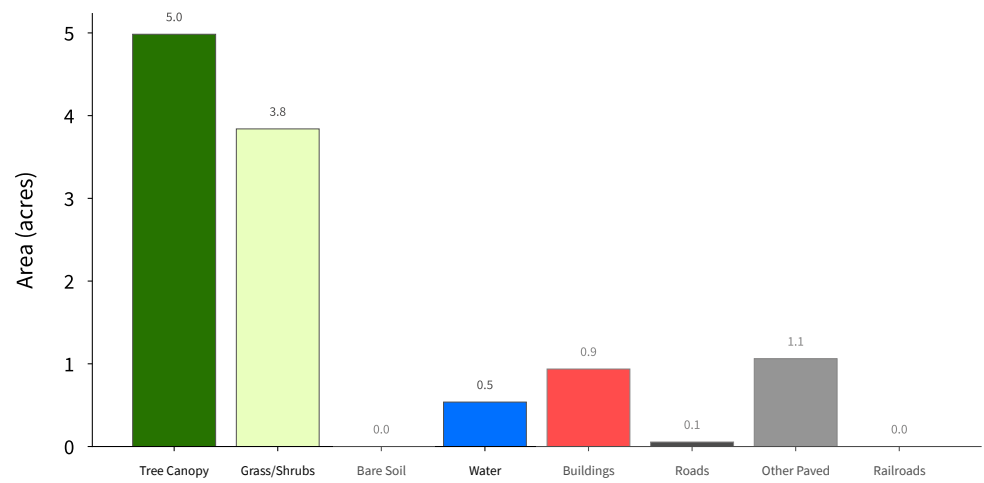
Big

Waterbody 100ft Buffer
11 acres
(Base Land Cover Shown)



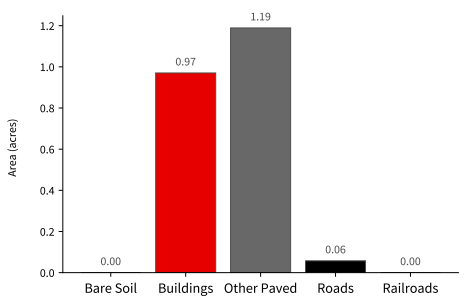
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

Impervious Surfaces (2.22 acres - 20.1 % of total) (Bottom-Up**)



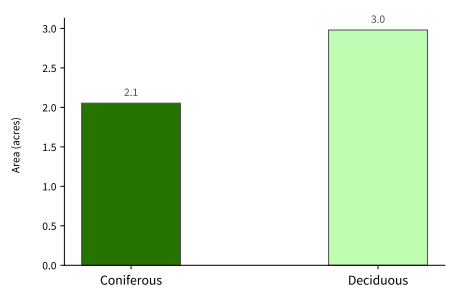
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (0 acres - 0 % of total)

No Wetlands Land Cover Mapped in this Area

Tree Canopy (5.03 acres - 45.8 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UVM SAL High-Resolution Land Cover 2015 Report for more detail.

Big Watershed

692 acres
(Base Land Cover Shown)

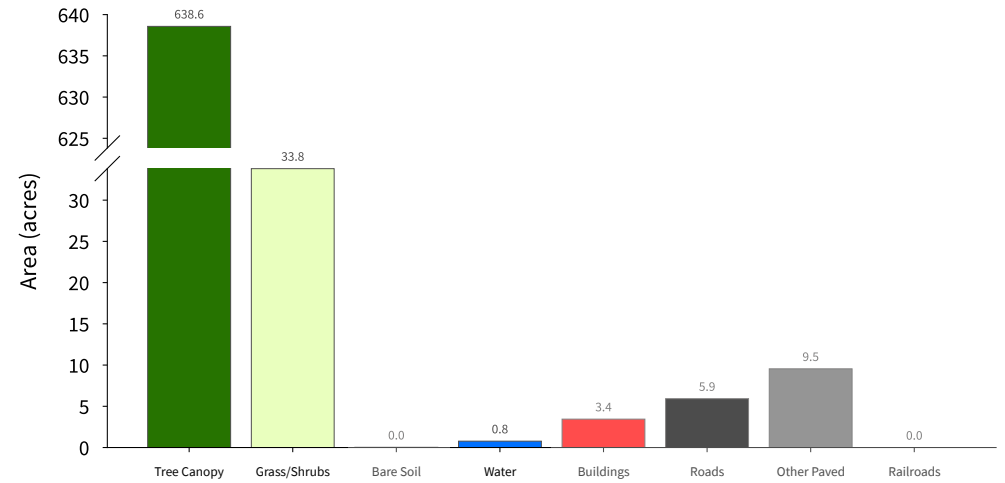
42°54'

0 0.75 Miles

External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

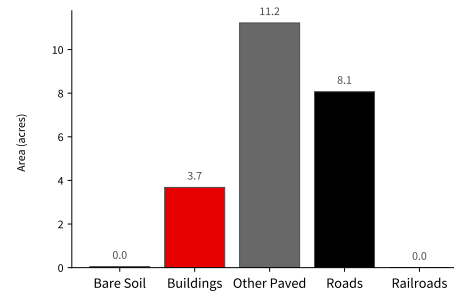
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

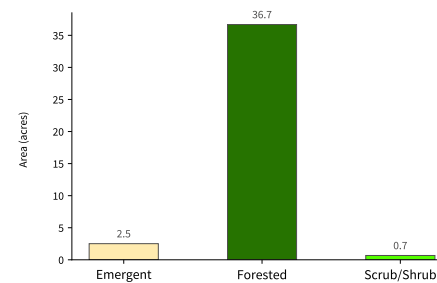
Impervious Surfaces (23.01 acres - 3.3 % of total) (Bottom-Up**)



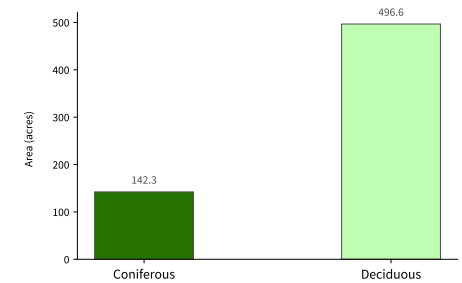
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (39.86 acres - 5.8 % of total)



Tree Canopy (638.95 acres - 92.3 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.